25 APR 2005 JC02 Rec'd PCT/PTO

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO	3026-6977US (R5/1145)								
DESIGNATED/ELECTED CONCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. AFPLICATION TO A (F) 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO. PCT/SG2003/000252	INTERNATIONAL FILING DATE 23 October 2003 (23/10/03)	PRIORITY DATE CLAIMED							
TITLE OF INVENTION	LE OF INVENTION								
CATIONIC WATER-SOLUBLE CONJUGATED POLYMERS AND THEIR PRECURSORS APPLICANT(S) FOR DO/EO/US									
Bin LIU									
pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. In the US has been elected (Article 31).									
A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by	b. has been communicated by the International Bureau.								
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendments has NOT expired.									
d.	d. I have not been made and will not be made.								
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification. (atta	A substitute specification. (attached to Preliminary Amendment)								
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: (Plea	Other items or information: (Please see attached sheet)								
nis collection of information is required by 37 CFR 1.414	and 1 491-1 492. The information is required to	ohtain Norton on Hyppings 14 - 17 mg							

Inis collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. T including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depend of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NOTICE OF EXPRESS MAILING

Express Mail Label No.: EL 994822679 US

Date of Deposit with USPS: 25 April 2005

Person making deposit: Steve Wong Page 1 of 2

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U.S. APPLICATION No (intercover, sees 37 CFR 1.5)		5) INTERNATIONAL A	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
Not yet as by de D 3 C 0 4 9		PCT/SG2003/0	PCT/SG2003/000252		3026-6977US (R5/1145)		
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. Basic national fee\$300				\$ 300.00			
22.					\$ 200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 500.00			
TOTAL OF 21 22 and 23 -				\$ 1,000.00			
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		ch additional 50 or fraction up to a whole number)	RATE			
- 100 =	-100 /50 =			x \$250	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 130.00		
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	45	- 20 =	25	x \$ 50	\$ 1,250.00		
Independent clair	ms 2	- 3 =	0	x \$200	\$ 0		
MULTIPLE DEPI	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,380.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL =				\$ 1,380.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =				\$ 1,380.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =				\$ 1,380.00	·		
				Amount to be refunded:	\$		
					Amount to be charged:	\$	
a. A check in the amount of \$ 1,380.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1469 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Joseph A. Walkowski, Esq.							
TRASKBRITT Joseph A. Walkowski							
	230 South 500 East, Suite 300						
Salt Lake	Salt Lake City, Utah 84102 28,765 REGISTRATION NUMBER						
1)	ALGIG HATH			

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- 20. Other items or information (cont.):
 - a. Drawings (4 FIGS.)
 - b. Declaration for Utility Patent Application (37 CFR 1.63), unsigned
 - c. PCT International Search Report, Form PCT/ISA/210
 - d. PCT International Preliminary Examination Report on Patentability, Form PCT/IPEA/409
 - e. Notice Informing the Applicant of the Communication of the International Application to the Designated Offices, Form PCT/IB/308
 - f. Information Concerning Elected Offices Notified of their Election, Form PCT/IB/332